HIV/AIDS Profile: Ecuador

Demographic Indicators

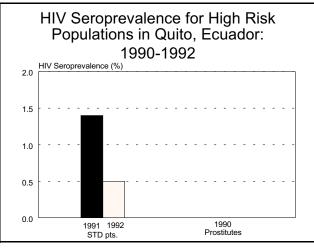
Population (1,000s)	12,920	Growth Rate (%)	2.0
Infant Mortality Rate (per 1,000)		Life Expectancy	
Both Sexes	35	Both Sexes	71
Male	41	Male	68
Female	29	Female	74
Crude Birth Rate (per 1,000)	27	Crude Death Rate (per 1,000)	6
Percent Urban	63	Total Fertility Rate	3.2
Note: Above indicators are for 2000.	*****	**	
Estimated % of adults living with HIV/AIDS, end 1999 0.3 %			
Cumulative AIDS rate (per 1,000) as of 3/31/97		0.05	
Cumulative AIDS cases as of 3/31/97		625	

Epidemiological Data

Epidemic State: Low

Available data on the HIV epidemic in Ecuador are from the early 1990s and pertain to the main cities of Quito, the capital, and Guayaquil. Among high risk groups, HIV prevalence ranged from no evidence of infection to 4 percent. There was little HIV infection among pregnant women.

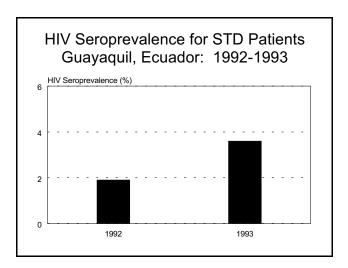
• A 1990 study among prostitutes indicated no evidence of HIV infection. However, another study in Quito reported measurable HIV prevalence among STD patients. Various STD treatment sites reported levels of HIV infection of more than 1 percent in 1991 and less than 1 percent in 1992 among STD patients.



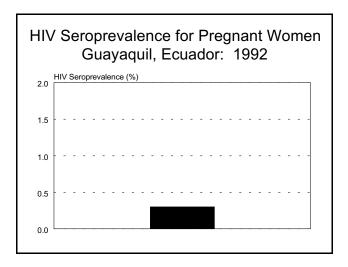
Source: International Programs Center, Population Division, U.S. Census Bureau, HIV/AIDS Surveillance Data Base, June 2000.

Ecuador

• Previous published HIV seroprevalence studies have revealed low prevalence levels among high risk individuals in Ecuador. Reports from one of the main STD clinics in Guayaquil, the largest city and most important seaport in Ecuador, indicated that HIV seroprevalence among STD patients was 2 percent in 1992. By 1993, HIV infection levels doubled to 4 percent.



• HIV seroprevalence among pregnant women tested in Guayaquil indicated that less than one-half of 1 percent were HIV positive in 1992.



Sources for Ecuador

- B0300 Buitron, R. A., Programa Nacional SIDA, 1994, PAHO/WHO HIV Surveillance, May 23, PAHO/WHO.
- R0054 Reyes, O., M. Oberie, G. Leoro, et al., 1991, HIV-1 Seroprevalence and Sexual Behavior in Quitos Prostitutes, VII International Conference on AIDS, Florence, Italy, 6/16-21, Poster M.D.4240.
- R0093 Reyes, O., G. Leoro, M. Aguilar, et al., 1993, Sentinel Serosurveillance for HIV in STD Patients, Quito, Ecuador, 1991-1992, IX International Conference on AIDS, Berlin, 6/6-11, Poster PO-C20-3085.
- R0104 Reyes, O., M. Baquerizo, N. Hearst, et al., 1994, HIV Sentinel Serosurveillance in STD Patients. Ecuador, 1991-93., Tenth International Conference on AIDS, Yokohama, Japan, 8/7-12, Poster P.C.0561.